

Commissioner of Patent and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313

Sir:

Enclosed herewith for filing is the patent application of Mark R. Fernald, Michael A. Davis, Alan D. Kersey, Daniel L. Gysling and Timothy J. Bailey.

Title: An Apparatus Having an Array of Piezoelectric Film Sensors for Measuring Parameters of a Process Flow Within a Pipe

22141 U.S. PTO  
10/712833



Enclosed are 16 sheets of [x] informal [ ] formal drawings.


CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$ 770.00
TOTAL CLAIMS	27 - 20 =	7	x \$18.00	\$ 126.00
INDEPENDENT CLAIMS	1 - 3 =	—	x \$86.00	\$ —
MULTIPLE DEPENDENT CLAIMS			\$290.00	
TOTAL FILING FEE				\$ 896.00

[X] Please charge the TOTAL FILING FEE and any additional fee due, and credit any overpayment, to Deposit Account No. 50-0260, Order No. CC-0676. A duplicate of this transmittal letter is enclosed.

[ ] Please record the enclosed assignment and charge the \$40.00 recording fee to the above deposit account and order number. A second duplicate of this transmittal letter is enclosed. Form PTO-1595 is enclosed.

[X] Date of Deposit: November 12, 2003

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By   
Robert D. Crawford  
Registration No. 38,119

CiDRA Corporation  
50 Barnes Park North  
Wallingford, CT 06492  
(203) 626-3502